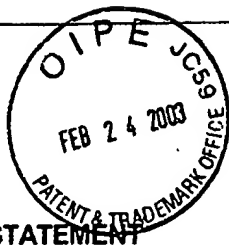


FORM PTO-1449 (modified)
To: U.S. Department of Commerce
(PW FORM PAT-1449)
Patent and Trademark Office



Atty.
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Client Ref.

073169-0269521

ATH-025/100

**INFORMATION DISCLOSURE STATEMENT
BY APPLICANT**

Applicant: William McFarland

Appln. No.: 09/839,565

Filing Date: April 20, 2001

Examiner: Unassigned

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Group Art Unit: 2661

Date: February 21, 2003

Page

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of

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Examiner's Initials*		Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
CP	AR	5,870,427	02/09/99	Tiedemann, Jr. et al.	375	216	
	BR	5,499,236	03/12/96	Giallorenzi et al.	370	18	
	CR	5,261,118	11/09/93	Vanderspool, II et al.	455	51.2	
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	KR						
	LR						

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						Enclosed	No	Enclose	No
CP	MR	GB 2 277 232	10/19/94	United Kingdom	van den Heuvel et al.				
CO	NR	WO 99/49587	09/30/99	PCT	Moulsley				
	OR								
	PR								
	QR								

OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.):

CP	RR	Meyr et al., <i>Digital Communication Receivers</i> , Chapter 5: "Synthesis of Synchronization Algorithms" (John Wiley and Sons, 1998, New York)			
	SR	Meyr et al., <i>Digital Communication Receivers</i> , Chapter 10: "DSP System Implementation" (John Wiley and Sons, 1998, New York)			
	TR	Mueller et al., "Timing recovery in digital synchronous data receivers" (<i>IEEE Trans. Communications</i> , Vol. COM-24, pp. 516-531, May 1976)			
	UR	Sklar, <i>Digital Communications: Fundamentals and Applications</i> , Chapter 8: "Synchronization in the Context of Digital Communications" (Prentice Hall, 1988, New Jersey)			
	VR	Verdu, <i>Multuser Detection</i> , Chapter 6: "Nondecorrelating Linear Multuser Detection" (Cambridge University Press, 1998)			
	WR	Verdu, <i>Multuser Detection</i> , Chapter 7: "Decision-Driven Multuser Detectors" (Cambridge University Press, 1998)			
CO	XR	Honig et al., "Blind Adaptive Multuser Detection" (<i>IEEE Trans. on Information Theory</i> , pp. 944-961, Vol. 41, No. 4, July 1995)			
	YR	Le Floch et al., "Coded Orthogonal Frequency Division Multiplex" (<i>IEEE Proceedings</i> , pp. 982-996, Vol. 83, No. 6, June 1995)			

Examiner

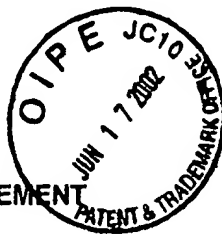
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**INFORMATION DISCLOSURE STATEMENT
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Applicant: William McFarland	
Appln. No.: 09/839,565	
Filing Date: April 20, 2001	
Examiner: Unknown	Group Art Unit: 2661

Date: June 6, 2002 Page 1 of 1

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FOREIGN PATENT DOCUMENTS							English Abstract		Translation Readily Available	
		Document Number	Date MM/YYYY	Country	Inventor Name		Enclosed	No	Enclose	No
	OR									
	PR									
	QR									
	RR									
	SR									
	TR									
	UR									
	VR									
	WR									
	XR									

OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

YR	
ZR	
AAR	
BBR	
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PTO-1449

Atty Docket
073169/0269521 (ATH-025)Serial No.
09/839,565Applicant
McFarlandFiling Date
April 20, 2001Group Art Unit
2661

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EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
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EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						Yes	No
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CO	0 905 948 A2	3/99	EP			X	
CO	98/57472	12/98	WO				
CO	00/39977	07/00	WO				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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